

IN THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application

Listing of Claims:

Claims 1-10 (Cancelled)

11. (Original) A magnetic recording medium, comprising:
a non-magnetic substrate including at least one major surface having a contact start/stop (CSS) or landing zone and a data zone, said substrate surface in said CSS or landing zone comprising an embossed pattern of recesses.

12. (Original) The magnetic recording medium as in claim 11, wherein:
said substrate is annular disk-shaped, said CSS or landing zone comprises an annularly-shaped zone adjacent an inner or outer diameter of said disk, and said data zone comprises an annularly-shaped zone radially adjacent said CSS or landing zone.

13. (Original) The magnetic recording medium as in claim 11, wherein:
said pattern of recesses comprises a plurality of rectangularly-shaped recesses, wherein each of the dimensions of the rectangles of said pattern is in the range of from about 0.1 to about 10 μm and the depth of each of the recesses is in the range of from about 10 to about 200 \AA .

14. (Original) The magnetic recording medium as in claim 11, wherein:
said pattern of recesses comprises a plurality of sinusoidally-shaped recesses, wherein the peak-to-peak spacings of adjacent recesses is in the range of from about 0.1 to about 10 μm and the depth of each of the recesses is in the range of from 10 to about 200 \AA .

15. (Original) The magnetic recording medium as in claim 11, wherein:

said substrate is comprised of a material selected from the group consisting of Al, Al/NiP, Al-based alloys, other metals, other metal alloys, polymers, and polymer-based materials, or a high modulus, hard-surfaced substrate selected from the group consisting of glass, ceramics, and glass-ceramics.

16 (Currently Amended) The magnetic recording medium as in claim 15 ~~claim 16~~, wherein:

said substrate comprises glass, ceramics, and glass-ceramics and further includes a glass or glass-like layer on at least said substrate surface in said CSS or landing zone, said glass or glass-like layer being derived from a sol-gel layer and including a surface with said pattern of recesses formed therein.

17. (Original) The magnetic recording medium as in claim 11, wherein:

said substrate surface in said data zone comprises an embossed servo pattern.

18. (Original) The magnetic recording medium as in claim 11, comprising:

a stack of thin film layers formed over at least said substrate surface in said data zone, said stack of layers including at least one ferromagnetic recording layer.

19. (Original) A stamper for embossing at least one pattern of recesses in a surface of a substrate for a magnetic recording medium, said substrate surface including spaced-apart landing and data zones, said stamper comprising:

- (a) a main body including a surface; and
- (b) means for embossing a pattern of recesses in said landing zone of said substrate

surface.

20. (Original) The stamper as in claim 19, further comprising:

(c) means for simultaneously embossing a servo pattern in said data zone of said substrate surface.